

# Recovery Plan Action Status

Plan Name: Florida Pawpaws (3 spp.)

Plan Status: Final

Plan Date: 05-Apr-88

Lead Agency: USFWS

Lead Office: North Florida Ecological Services Field Office

(904)

232-2580 )

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Rugel's pawpaw (Deeringothamnus rugelii)	1	11	Search for additional populations	Ongoing Current	Prior to FY 1995		USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, Florida Department of Natural Resources, Division of Recreation and Parks	Work type not yet selected	Labor type not yet selected	Priority: 1 (D - Deeringothamnus pulchellus and D. rugelii), 3 (At - Asimina tetramera)
Rugel's pawpaw (Deeringothamnus rugelii)	2	12	Determine populations size and viability	Ongoing Not Current	Prior to FY 1995		USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, Florida Department of Natural Resources, Division of Recreation and Parks	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	3	13	Study ecological requirements	Not Started			U.S. Fish and Wildlife Service National Wildlife Refuge System, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, Universities or Colleges	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	1	141	Protect sites from destructive alteration	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service National Wildlife Refuge System, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, Florida Department of Natural Resources, Division of Recreation and Parks	Work type not yet selected	Labor type not yet selected	

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Rugel's pawpaw (Deeringothamnus rugelii)	2	142	Conduct prescribed burns or equivalent	Ongoing Current	Prior to FY 1995		Florida Game and Fresh Water Fish Commission, U.S. Fish and Wildlife Service National Wildlife Refuge System, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement, Florida Department of Natural Resources, Division of Recreation and Parks	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	3	143	Apply other management	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service National Wildlife Refuge System, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	2	15	Monitor populations; alter management practices if indicated	Ongoing Current	Prior to FY 1995		USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Priority: 2 (At), 3 (D)
Rugel's pawpaw (Deeringothamnus rugelii)	3	2	Enforce available protective legislation	Ongoing Current	Prior to FY 1995		USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	1	31	Inform public agencies	Ongoing Current	Prior to FY 1995		USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	3	32	Inform and enlist private organizations	Not Started			USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	2	41	Develop reintroduction procedures	Not Started			USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Priority: 2 (At), 3 (D)

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Rugel's pawpaw (Deeringothamnus rugelii)	2	42	Identify reintroduction sites	Not Started			Florida Game and Fresh Water Fish Commission, U.S. Fish and Wildlife Service National Wildlife Refuge System, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Priority: 2 (At), 3 (D)
Rugel's pawpaw (Deeringothamnus rugelii)	3	43	Hand pollinate flowers	Not Started			USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	
Rugel's pawpaw (Deeringothamnus rugelii)	2	44	Collect seed	Ongoing Current	Prior to FY 1995		USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Priority: 2 (At), 3 (D)
Rugel's pawpaw (Deeringothamnus rugelii)	2	45	Propagate plants	Not Started	Prior to FY 1995		USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Priority: 2 (At), 3 (D)
Rugel's pawpaw (Deeringothamnus rugelii)	2	46	Reintroduce plants; monitor success; modify procedures	Not Started			Florida Game and Fresh Water Fish Commission, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Priority: 2 (At), 3 (D)
Rugel's pawpaw (Deeringothamnus rugelii)	3	5	Conserve germ plasm	Ongoing Current	Prior to FY 1995		U.S. Department of Agriculture, Center for Plant Conservation, USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Parties: CPC - including member botanical gardens